



Iridium SGS252/452

SGS252 SON-T70W K II OR FG GR SND

IRIDIUM, SON-T, 70 W, Open CT-POT, Flat glass

Iridium is a family of road-lighting luminaires designed for three main applications – residential areas and minor roads, major roads and motorways. Its modularity allows the integration of optical or electronic components in order to adapt to the changing demands of road lighting, e.g. the growing demand for white light and controls. Iridium ensures low cost of ownership thanks to its superior optics, dimming and Telemanagement capability, and ease of installation and maintenance. The Iridium luminaire family includes MASTERColour CDM Elite MW, CosmoPolis and LED-enabled versions. It comes in four different sizes – for mounting heights from 3.5 to 12 meters – and is suitable for side-entry and post-top mounting. A full range of brackets ensures visual consistency between the column and the gently rounded luminaire, making Iridium a total solution. Each Iridium luminaire is fully recyclable; only the light source and driver have to be recycled separately.

Product data

General Information		Optic type outdoor		Open CT-POT
Lamp family code	SON-T [SON-T]			
Gear	CONV [Conventional]			
Product family code	SGS252 [IRIDIUM]	Operating and Electrical		
CE mark	Yes	Input Voltage	230 V	
ENEC mark	ENEC mark	Power Consumption	70 W	
		Cable	-	
		Mechanical and Housing		
Light Technical		Housing Color	Grey	
Standard tilt angle posttop	5°	Mounting device	-	
Standard tilt angle side entry	5°	Overall height	187 mm	
Number of light sources	1	Parts color	-	
Optical cover type	Flat glass			

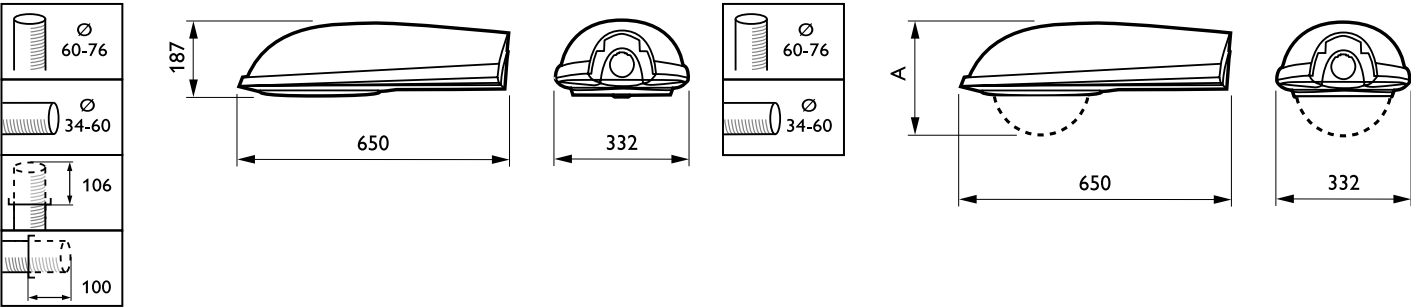
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Approval and Application	
Ingress protection code	IP66 [Dust penetration-protected, jet-proof]
Mech. impact protection code	IK08 [5 J vandal-protected]
Protection class IEC	Safety class II

Product Data	
Order product name	SGS252 SON-T70W K II OR FG GR SND
Full product name	SGS252 SON-T70W K II OR FG GR SND
Full product code	871155984847100

Order code	910502149718
Material Nr. (12NC)	910502149718
Numerator - Quantity Per Pack	1
EAN/UPC - Product/Case	8711559848471
Numerator - Packs per outer box	1
EAN/UPC - Case	8711559848471

Dimensional drawing



Product	A
SGS252 SON-T70W K II OR FG GR SND	187 mm

